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BIB DATA SHEET

CONFIRMATION NO. 7139

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART	GROUP ART UNIT		ATTORNEY DOCKET	
10/782,988	02/20/2004	707	2165	2165		NO. MSFT-2732/305554.01	
	RULE						
Hanumantha K Michael J. Zwil ** CONTINUING DA	i, Woodinville, WA; odavalla, Bellevue, WA; ling, Redmond, WA; TA ************************************						
	CATIONS ************************************						
** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 05/13/2004							
Foreign Priority claimed 35 USC 119(a-d) conditions met Yes No		STATE OR COUNTRY	SHEETS DRAWINGS	TOTAL CLAIMS		INDEPENDENT CLAIMS	
	N M SYED/ r's Signature /F.M.S./ Initials	WA	7	22 - 2 8-		3	
ADDRESS							
CIRA CENTRE 2929 ARCH ST	A, PA 19104-2891	OSOFT CORPORATIC)N)				
TITLE							
Systems and n commit of trans	nethods for reading only sactions	durably committed data	in a system th	at othen	wise p	ermits lazy	
	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:			☐ All Fees			
				☐ 1.16 Fees (Filing)			
I FILING FEE I				☐ 1.17 Fees (Processing Ext. of time)			
				☐ 1.18 Fees (Issue)			
				Other			
				☐ Credit			